



# VINPILOT®ONE FERMENTATION CONTROL

HIGHLY COMPACT
AUTOMATIC COOLING/HEATING
WATERPROOOF 1P67



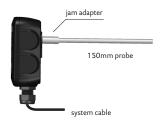
# **VINPILOT®ONE**

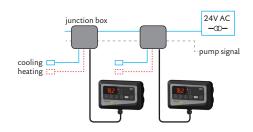


# ONE SERIES FOR ALL KINDS OF SITUATIONS IN YOUR WINERY

#### VinPilot®One-Flex J

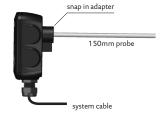


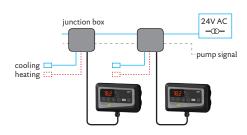




#### VinPilot®One-Flex SI

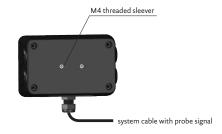


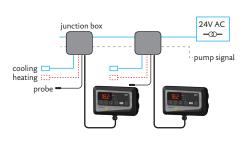




#### VinPilot®One-Split T

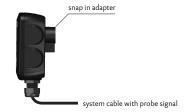


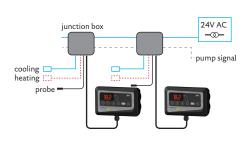




# VinPilot®One-Split

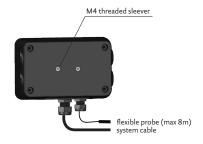


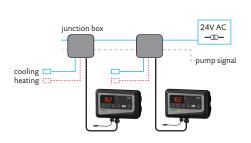




#### VinPilot®One-XT



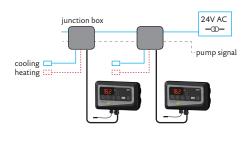




#### $\sf VinPilot^{@}One\ XT$











VinPilot-One is our new generation of fermentation control systems and belongs to our product line, which is operated without PC-connection. High quality control units, easy to install and flexible to use, along with an interesting quality price ratio are their main benefits.

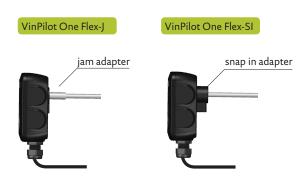
The VinPilot-One Flex model comes with a fixed 150mm stainless steel probe and is simply plugged into the tank's thermowell.

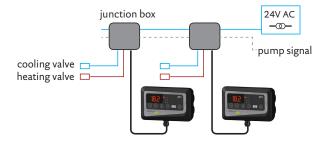
VinPilot One is equipped with two command exits. One relay output is for cooling and the other one for the heating valve. On the keyboard you set the target temperature and choose between cooling, heating or automatic mode. A clearly visible and easy to set display permanently informs you about the current status of your unit. A long lifetime of your VinPilot-One control system is guaranteed by its IP67 waterproof housing.

#### CONFIGURATION

The VinPilot-One Flex is available in different configurations. Depending on the type of thermowell on your tank you may choose between two different adapters on the unit to be mounted on the tank. The VinPilot One Flex-J comes with an additional reinforcement on the probe to jam it directly into the thermowell with a screw. The VinPilot One Flex-SI is equipped with the WFT snap in system. Different counterpart types for nearly all kinds of thermowell connections are available.

The unit comes with a 6m-system cable. Longer system cables and different positions for the cable inlet are available.





#### INSTALLATION

The VinPilot-One regulation unit is very easy to install. One cable coming from a 24V transformer is connected to the junction boxes. The cables from the valves, as well as the cable from the control unit are wired in the junction box.

By installing the new "VinPilot-Valve Pro" motorized ball valves with an extra relay signal, you can also control automatically your cooling and heating pumps.

# **VINPILOT VALVE-PRO**

Like our VinPilot regulation units the actuator is IP 67 waterproofed. The strong 24V actuator has reach 14Nm. The LED light on the top of the housing shows you the valve position. The additional relay contact output is helpful when you want to realize a system pump control for the cold or warm water supply.

The valve body is brass nickel plated, adequate for a nominal pressure of 25bar. We deliver the motor with an already mounted 8m cable. The valve comes with a male/female connection. The VinPilot valve is usable for liquids with temperatures between -10 and +120°C.









VinPilot-One is our new generation of fermentation control systems and belongs to our product line, which is operated without PC-connection. High quality control units, easy to install and flexible to use, along with an interesting quality price ratio are their main benefits.

The VinPilot-One Split regulation unit comes with an 800cm long cable probe. The units can be fixed in different ways on the tank.

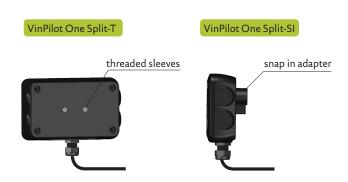
VinPilot One is equipped with two command exits. One relay output is for cooling and the other one for the heating valve. On the keyboard you set the target temperature and choose between cooling, heating or automatic mode. A clearly visible and easy to set display permanently informs you about the current status of your unit. A long lifetime of your VinPilot-One control system is guaranteed by its IP67 waterproof housing.

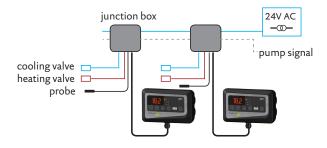
#### CONFIGURATION

The VinPilot-One Split is available in different configurations, depending on the way you want to mount the unit on your tank. VinPilot One Split-T has threaded sleeves on the backside and is mounted with a bracket or directly on a tank plate.

VinPilot One Split SI- is equipped with WFT's snap in system. The available counterpart can be mounted on the tank or a wall with a 5mm set screw.

The unit comes with a 6m-system cable. Longer system cables or other positions of the cable inlet available.





#### INSTALLATION

The VinPilot-One Split regulation unit is very easy to install. The cable coming from a 24V transformer is connected to the junction boxes. The cables from the valves, as well as the cable from the control unit and the probe are wired in the junction box, too.

By installing the new "VinPilot-Valve Pro" motorized ball valves with an extra relay signal, you can also control automatically your cooling and heating pumps.

# **VINPILOT VALVE-PRO**

Like our VinPilot regulation units the actuator is IP 67 waterproofed. The strong 24V actuator has reach 14Nm. The LED light on the top of the housing shows you the valve position. The additional relay contact output is helpful when you want to realize a system pump control for the cold or warm water supply.

The valve body is brass nickel plated, adequate for a nominal pressure of 25bar. We deliver the motor with an already mounted 8m cable. The valve comes with a male/female connection. The VinPilot valve is usable for liquids with temperatures between -10 and +120°C.









VinPilot-One is our new series of tank temperature of fermentation control systems and belongs to our product line, which is operated without PC- connection. Easy to install, flexible to use a reliable temperature control and an interesting quality price ratio are the important benefits you get with the VinPilot one system. The VinPilot-One Split control unit comes with an up to 800cm cable probe. This is useful when the probe inlet on your tank is difficult to reach/longer than standard thermowells (i.e. concrete

VinPilot One is equipped with two comand exits. One relay output is for cooling and the other one for the heating valve. On the keyboard you set the target temperature and choose between cooling, heating or automatic mode. The menu navigation is set up in a logical and easy to handle way. A clear display permanently informs you about the status of your VinPilot. VinPilot-One control units are IP67

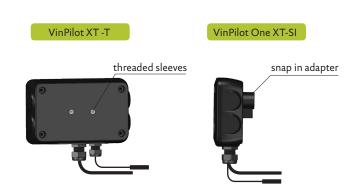
#### CONFIGURATION

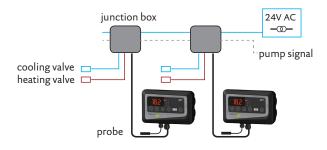
VinPilot-One XT is available in different configurations, depending on how it will be mounted on your tank.

VinPilot One XT-T has threaded sleeves on the backside and is mounted with a bracket or directly on a tank plate.

The VinPilot One XT SI- is equipped with WFT's snap in system. The available counterpart can be mounted on the tank or a wall with a 5mm set screw.

The unit comes with a 6m-system cable. Longer system cables or other positions for the cable inlet are available. The length of the probe can be definde when ordering.





#### INSTALLATION

tanks).

The VinPilot-One XT regulation unit is very easy to install. The cable coming from a 24V transformer is connected to the junction boxes. The cables from the valves, as well as the cable from the control unit and the probe are wired in the junction box, too.

By installing the new "VinPilot-Valve Pro" motorized ball valves with an extra relay signal, you can switch the system pumps from your cooling and heating system automatically.

# **VINPILOT VALVE-PRO**

Like our VinPilot regulation units the actuator is IP 67 waterproofed. The strong 24V actuator has reach 14Nm. The LED light on the top of the housing shows you the valve position. The additional relay contact output is helpful when you want to realize a system pump control for the cold or warm water supply. The valve body is brass nickel plated, adequate for a nominal pressure of 25bar. We deliver the motor with an already mounted 8m cable.

The valve comes with a male/female connection. The VinPilot valve is usable for liquids with temperatures between -10 and +120°C.



